

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	201	"smart card" with ("data file" or "data structure")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:18
S2	111	("smart card" with ("data file" or "data structure")) and @ad<"20010406"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:18
S3	48	(("smart card" with ("data file" or "data structure")) and @ad<"20010406") and rom	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 11:22
S4	46	(("smart card" with ("data file" or "data structure")) and @ad<"20010406") and ram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:22
S5	46	((("smart card" with ("data file" or "data structure")) and @ad<"20010406") and (((("smart card" with ("data file" or "data structure")) and @ad<"20010406") and ram))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 10:19
S6	46	((("smart card" with ("data file" or "data structure")) and @ad<"20010406") and ram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 11:22
S7	14	"smart card" with "log file"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 11:22
S8	5	("smart card" with "log file") and @ad<"20010406"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 11:47
S9	318	713/170.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 14:13

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S10	2632	"smart card" with (identification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 11:44
S11	11	713/170.ccls. and ("smart card" with (identification))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 14:15
S12	79	("smart card" with (identification)) and (identification with rom)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 13:04
S13	46	(("smart card" with (identification)) and (identification with rom)) and @ad<"20010406"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/24 13:04
S14	35	((smart card) same middleware)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/30 16:41
S15	595	(smart card) same (middleware or (application program interface) or API or ocx or (activeS3control) or libraries or DLL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/01 06:54
S16	1	S15 and (upper level user interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/09/30 17:03
S17	630	(smart card) same (middleware or (application program interface) or API or ocx or (OLE Custom control) or (activeS3control) or ActiveX or (Component Object Model) or (COM) or libraries or DLL)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/01 06:59
S18	630	(smart card) same (middleware or (application program interface) or API or ocx or (OLE Custom control) or (activeS3control) or ActiveX or (Component Object Model) or (COM) or libraries or DLL or (independent software module))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/01 06:59

## EAST Search History

S19	165	(smart card) near5 (middleware or (application program interface) or API or ocx or (OLE Custom control) or (activeS3control) or ActiveX or (Component Object Model) or (COM) or libraries or DLL or (independent software module))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/01 07:00
S20	2	"6629591".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2005/10/01 10:10
S21	1147	713/193.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 14:13
S22	37	713/193.ccls. and ("smart card" with (identification))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 14:17
S23	502	713/193.ccls. and ((smart card) same (middleware or (application program interface) or API or ocx or (OLE Custom control) or (activeS3control) or ActiveX or (Component Object Model) or (COM) or libraries or DLL))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 14:17
S24	57	(smart card) same api same (authenticat\$4 or verif\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/05 18:17